H61MU-E35 (B3)

Intel® H61 (B3) Chipset Based

• IGP Supports DirectX 10.1, Shader Model 4.1 and OpenGL 3.0
• Support USB 3.0
• Support HDMI, VGA & DVI-D output

Detail Specification

The Specification may change without notice. The actual products sold are different from areas. Please check the detailed Specification with your local dealers.

CPU

• Supports Intel® Sandy Bridge processors in LGA1155 package.
Please refer to CPU Support for compatible CPU; the above description is for reference only.

Chipset

• Intel® H61 (B3) Chipset

Main Memory

• Supports two unbuffered DIMM of 1.5 Volt DDR3 1066/1333 DRAM, 16GB Max
- Supports Dual channel mode

Slots

• 1 PCI Express gen2 x16 slot
• 2 PCI Express gen2 x1 slots
• 1 PCI slot, support 3.3V/ 5V PCI bus Interface

On-Board SATA

• SATAII controller integrated in Intel® H61 (B3) chipset
- Up to 3Gb/s transfer speed.
- Supports four SATAII ports (SATA1~4) by H61 (B3) PCH

USB 3.0

• 2 USB 3.0 ports by NEC® uPD720200F1

Audio

• Chipset integrated by Realtek® ALC887
- Flexible 8-channel audio with jack sensing
- Compliant with Azalia 1.0 Spec
- Meet Microsoft Vista Premium spec

LAN

• Supports one PCI Express LAN 10/100/1000 Fast Ethernet by Realtek 8111E.

Internal I/O Connectors

- ATX 24-Pin power connector
- 4-pin ATX 12V power connector
- CPU x 1 / System x 2 FAN connectors
- Front panel audio connector
- Front panel connector
- 1 x chasis intrusion connector
- 3 x USB 2.0 connectors
- 4 x Serial ATAII connectors
- 1 x Clear CMOS jumper
- 1 x SPDIF-out connector
- 1 x TPM module connector
- 1 x Serial port connector
- 1 x Parallel port connector

Back Panel I/O Ports

- 1 x PS/2 Mouse/Keyboard port
- 4 x USB 2.0 ports
- 2 x USB 3.0 ports
- 1 x HDMI port
- 1 x Graphic Card port
- 1 x DVI-D port
- 1 x RJ45 LAN Jack
- 1 x 6 in 1 audio jack

MSI Reminds You...
• HDMI, VGA, DVI ports can only work with CPUs with GPUs core inside.

BIOS

• The mainboard BIOS provides "Plug & Play" BIOS which detects the peripheral devices and expansion cards of the board automatically.
• The mainboard provides a Desktop Management Interface(DMI) function which records your mainboard specifications.

Dimension

• 24.5cm(L) x 21.5cm(W) M-ATX Form Factor

Mounting

• 6 mounting holes.